



The Business Analyst's Course

This practical course is designed for immediate application in your workplace

Master the skills required for effective business analysis including planning, gathering, communicating and documenting end user requirements.



THE UNIVERSITY OF
WINNIPEG
PROFESSIONAL, APPLIED AND
CONTINUING EDUCATION

PROGRAM FEATURES:

- Learn the key roles and project reporting responsibilities of high-performing business analysts
- Master process management and project management techniques for BAs
- Introduce communication strategies to ensure constant customer contact and project feedback
- Apply the business requirements process to ensure clarity in understanding and translating customer requirements
- Analyze key business processes to ensure that customer concerns are met through continuous process improvements
- Develop a project plan which ensures that the customer is considered and involved throughout the project

"I would like to thank you for an excellent program. It exceeded my expectations, not only filling gaps in my knowledge regarding BA tools, techniques and data documentation, but your review of the various PM methodologies was invaluable. Thank you again for four days well spent."

*J. Caruso, Project Manager
GAC Management & Consulting*

THIS PROGRAM IS IDEAL FOR:

This course is recommended to analysts and anyone who interfaces with the business analyst function and requires better understanding of a professional analyst's duties.

This practical course will benefit business analysts, systems analysts, business team leaders, policy or functional analysts, project managers and IT specialists.

Receive 21 CDU/PDUs
towards your IIBA®/PMI®
certification requirements.



PROGRAM CONTENT

The Role of the Business Analyst

- The key roles and responsibilities of a business analyst
- Interfacing with the project manager and project team
- Working with stakeholders
- Business analyst competencies
- Challenges in managing ongoing requirements

The Business Requirements Process

- Identifying and determining customer requirements
- Analyzing customer requirements
- Documenting customer requirements
- Developing the business requirements document
- Implementing customer feedback

Business Process and Data Modeling

- The principles, processes and methodology of business process and data modeling
- How to review the scope of the business processes and measure their impact on the project
- How to identify and maintain the customer requirements through process and data modeling
- How to use and apply various analytical tools including: analysis; process flowcharting; data flow diagram; swimlane diagrams; decision trees and decision tables; use-case diagrams; criteria evaluation
- How to define business requirements through building data models
- How to cross-reference data models and process models to ensure the completeness of the analysis process
- How to decompose the different process models

Project Management Providers

- Determining the different methods of project management and the project life cycle
- Managing an entire project from beginning to end
- Developing the project scope statement
- Developing the work breakdown structures
- Developing the time lines (applying duration to each project task) and scheduling (allocating resources to each project task)
- Identifying project task dependencies
- Identifying project milestones
- Implementing the entire project

Critical Thinking Skills

- Understanding the problem or opportunity
- Determining root causes of the problems or opportunities
- Identifying approaches for possible solutions or options
- Determining the best solution or option
- Measuring the impact of going with the final decision or not

Maintaining On-Going Customer Feedback and Involvement

- Developing a customer feedback system
- Ensuring customer involvement throughout the project
- Organizing testing with the customer
- Managing on-going issues
- Gaining final customer approval

INSTRUCTOR PROFILE

WGM (Bud) Lush, M.Sc, Ph.D, FRCPM, LP

Dr. Bud Lush is co-founder, Chairman and Chief Technical Officer with Atocrates Project Sciences.

He is a multiple award winning international consultant/instructor with over 35 years direct working and teaching experience in integrated systems program management and corporate-enterprise wide initiatives.

Bud has performed requirements engineering and management, designed control systems, and implemented management processes and advanced technologies in many sectors including automotive, petroleum, aerospace and defense. He frequently advises and consults in the areas of systems thinking, systems design, strategic analysis and planning, operations reviews, and organizational development.

"This course provides an excellent framework for the work of a BA relative to different organizations as well as other roles that may be associated with it. It also provides historic and emerging trends and tools and excellent advice for becoming a first rate BA."

*N. Gardner, Sr. Business Analyst
Business Improvement Services,
Corporate Services Branch
Saskatchewan Ministry of Agriculture*

For More Information

TO REGISTER

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